

ABSTRACT OF THE DISCLOSURE

A capsular medical system includes a capsular in-body unit having a radio transmitting device and an extracorporeal device. The extracorporeal device includes a ratio receiving device in an extracorporeal device, to which a plurality of antennas are connected, a switching device which switches the plurality of antennas, and a monitor device which monitors a receiving state of the selected antenna. The monitor device includes a device for measuring the data amount of medical data in units transmitted from the in-body unit, a device which counts a time required for transmitting the medical data in units from the in-body unit, and a calculating device which calculates a data transfer speed based on the data amount and the time required for transmitting the data.